505507976 06/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5554780

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAITAO WANG	03/19/2019
GUANGYAO LI	03/19/2019
JUN WANG	03/19/2019
QINGHE WANG	03/19/2019
NING LIU	03/19/2019
DONGFANG WANG	03/19/2019

RECEIVING PARTY DATA

Name:	HEFEI XINSHENG OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	XINZHAN INDUSTRIAL PARK
City:	HEFEI, ANHUI
State/Country:	CHINA
Postal Code:	230012
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Name: Street Address:	BOE TECHNOLOGY GROUP CO., LTD. NO. 10 JIUXIANQIAO RD., CHAOYANG DISTRICT
	·
Street Address:	NO. 10 JIUXIANQIAO RD., CHAOYANG DISTRICT

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16427771

CORRESPONDENCE DATA

Fax Number: (703)683-8396

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7035486284

Email: hjohnson@nathlaw.com

Correspondent Name: NATH, GOLDBERG & MEYER

Address Line 1: 112 S WEST STREET Address Line 2: 36597U_JBG_HJ

Address Line 4: ALEXANDRIA, VIRGINIA 22314

505507976 REEL: 049363 FRAME: 0814

ATTORNEY DOCKET NUMBER:	36597U	
NAME OF SUBMITTER:	JOSHUA B. GOLDBERG	
SIGNATURE:	/Joshua B. Goldberg/	
DATE SIGNED:	06/04/2019	
Total Attachments: 12		
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Title of Invention	
As a below named	inventor, I hereby declare that:
This declaration	
is directed to:	₩ The attached application, or
	United States application or PCT international application numberfiled on
i ne above-idenime	d application was made or authorized to be made by me.
believe that I am the believe the believe that I am the believe that I am the believe that I am the believe th	ne original inventor or an original joint inventor of a claimed invention
hereby acknowled punishable under 18 years, or both.	gs that any willful false statement made in this declaration is 3 U.S.C. 1001 by fine or imprisonment of not more than five (5)

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to Hefei Xinsheng Optoelectronics Technology Co., Ltd. ,having a place of business at Xinzhan Industrial Park, Hefei, Anhui, 230012, P.R.China , and BOE TECHNOLOGY GROUP CO., LTD. , having a place of business at No.10 Jiuxiangiao Rd., Chaoyang District, Beijing ,100015, P.R. China (each hereinafter referred to as "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to CN201811138641.8 _filed on _Sep.28,2018; such applications and all divisional. continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of <u>Nath, Goldberg & Meyer</u> the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

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STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

~	
	LEGAL NAME OF INVENTOR
	Inventor: Haitao WANG Date: Mar. 19. 2017
~	Signature: Hostop 1/JAA/6i

Title of Invention	
As a below named	inventor, I hereby declare that:
This declaration	
is directed to:	₩ The attached application, or
	United States application or PCT international application numberfiled on
i ne above-idenime	d application was made or authorized to be made by me.
believe that I am the believe the believe that I am the believe that I am the believe that I am the believe th	ne original inventor or an original joint inventor of a claimed invention
hereby acknowled punishable under 18 years, or both.	gs that any willful false statement made in this declaration is 3 U.S.C. 1001 by fine or imprisonment of not more than five (5)

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LEGAL NAME OF INVENTOR	
Inventor: <u>Guangvao I I</u>	Date: Mar , 19 , 2019
Signature <i>Guanguao</i> L.L.	

Title of Invention	
As a below named	inventor, I hereby declare that:
This declaration	
is directed to:	₩ The attached application, or
	United States application or PCT international application numberfiled on
i ne above-idenime	d application was made or authorized to be made by me.
believe that I am the believe the believe that I am the believe that I am the believe that I am the believe th	ne original inventor or an original joint inventor of a claimed invention
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LEGAL NAME OF INVENTOR	
Inventor: Jun WANG	Date: <u>Nov. 19</u> 2019
Signature: Jun WANG	

Title of Invention	
As a below named	inventor, I hereby declare that:
This declaration	
is directed to:	☑ The attached application, or
The above-identified	United States application or PCT international application numberfiled on
believe that I am th in the application.	e original inventor or an original joint inventor of a claimed invention
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	************	***************************************	*******	***************************************	
LEGAL NAME OF INVENTOR					
Inventor: Qinghe WANG	Date:	Mar,	19,	299	
 Signature: 6299/x WANC)				· · · · · · · · · · · · · · · · · · ·	
	***********	******	000000000000	***************************************	***********

Title of Invention					
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This declaration					
is directed to:	The attached application, or				
79070000	United States application or PCT international application numberfiled on				
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LEGAL NAME OF INVENTOR	
Inventor: Ning LIU Date: Mgf /9 20/9	
Signature: NiAs CIU	

Title of Invention
As a below named inventor, I hereby declare that:
This declaration
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LEGAL NAME OF INVENTOR	
Inventor: Dongfang WANG	Date: Mars, 19, 2019
Signature: Derefand W/ANG	, , , , , , , , , , , , , , , , , , , ,
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